Properties of Matter

Grade 5 Science Worksheet - Challenge Me

Name _____ Date _____

Read each observation. Circle the property that it shows.

1. A wire can be bent into a loop.
   magnetic conducts electricity dissolves in water transparent flexible

2. You can see your hand through a glass cup.
   magnetic conducts electricity dissolves in water transparent flexible

3. A steel screw clings to a magnet.
   magnetic conducts electricity dissolves in water transparent flexible

4. A leather belt bends around your waist.
   magnetic conducts electricity dissolves in water transparent flexible

5. A bulb glows when a pencil lead joins the battery to the bulb.
   magnetic conducts electricity dissolves in water transparent flexible

6. Salt mixes into water and cannot be seen.
   magnetic conducts electricity dissolves in water transparent flexible

7. A steel can is lifted by a magnet.
   magnetic conducts electricity dissolves in water transparent flexible

8. Light shines through clear plastic wrap.
   magnetic conducts electricity dissolves in water transparent flexible

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Answer Key - Grade 5 Science Worksheet - Challenge Me

Read each observation. Circle the property that it shows.

1. A wire can be bent into a loop.
   magnetic conducts electricity dissolves in water transparent **flexible**

2. You can see your hand through a glass cup.
   magnetic conducts electricity dissolves in water **transparent** flexible

3. A steel screw clings to a magnet.
   magnetic conducts electricity dissolves in water transparent flexible

4. A leather belt bends around your waist.
   magnetic conducts electricity dissolves in water transparent **flexible**

5. A bulb glows when a pencil lead joins the battery to the bulb.
   magnetic **conducts electricity** dissolves in water transparent flexible

6. Salt mixes into water and cannot be seen.
   magnetic conducts electricity **dissolves in water** transparent flexible

7. A steel can is lifted by a magnet.
   magnetic conducts electricity dissolves in water transparent flexible

8. Light shines through clear plastic wrap.
   magnetic conducts electricity dissolves in water **transparent** flexible